NEWS LETTER OF THE SOCIETY OF AMERICAN BACTERIOLOGISTS

Office of the Secretary-Treasurer September, 1941 Volume VII, Number 4

1941 OFFICERS AND COUNCILORS

President: Past President: Vice President: Secretary-Treasurer:

O. T. Avery, Rockefeller Institute, New York, New York Charles Thom, U. S. Dept. of Agriculture, Washington, D. C. S. A. Waksman, Agricultural Experiment Station, New Brunswick, I. L. Baldwin, University of Wisconsin, Madison, Wis.

Councilors-at-Large: G. F. Berry, University of Rochester, Rochester, New York N. P. Hudson, Ohio State University, Columbus, Ohio

I. M. Lewis, University of Texas, Austin, Texas F. G. D. Murray, McGill University, Montreal, Quebec, Canada

Councilors Elected by Local Branches:

C. E. Clifton, Stanford University, Calif. -N. Calif. -Hawaiian J. F. Kessel, Los Angeles, California -- Southern California L. F. Rettger, New Haven, Connecticut -- Connecticut Valley

M. L. Laing, Chicago, Illinois -- Illinois P. S. Prickett, Evansville, Indiana -- Indiana P. R. Edwards, Lexington, Kentucky-Kentucky Barnett Cohen, Baltimore, Maryland, Maryland M. H. Soule, Ann Arbor, Michigan -- Michigan

L. D. Bushnell, Manhattan, Kansas -- Missouri Valley L. A. Julianelle, St. Louis, Missouri--Eastern Missouri Nicholas Kopeloff, New York, New York--New York City

W. A. Hagan, Ithaca, New York--Central New York A. B. Wadsworth, Albany, New York--Eastern New York

W. M. Hale, Iowa City, Iowa -- North Central

Lee Foshay, Cincinnati, Ohio--Ohio

A. P. Hitchens, Philadelphia, Pa .-- Eastern Pennsylvania Sara E. Branham, Washington, D. C .-- Washington

1941 ANNUAL MEETING

Time: December 29, 30, and 31 Place: Lord Baltimore Hotel, Baltimore, Maryland

The next annual meeting of the Society will be held December 29, 30, and 31 in Baltimore, Maryland. Headquarters will be located at the Lord Baltimore Hotel, and the scientific sessions will also take place there. Dr. Martin Frobisher, 615 North Wolfe Street, Baltimore, is Chairman of the Program Committee. He will appreciate receiving your abstract blanks before October 31.

Dr. Barnett Cohen is Chairman of the Local Committee; all matters concerning arrangements should go to him at the Department of Physiological Chemistry, Johns Hopkins Medical School, Baltimore. Also, we are reminding the graduate students that "A special arrangement has been made whereby at least 75 bona fide graduate students will be housed at the headquarters hotel at a rate of \$1.25 per day, for the duration of the meetings, in rooms containing 4 or 5 cots. Certification by the Head of the Department or Dean of the School will be required of each such student.

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Reservations should be made as soon as possible to Dr. Cohen."

<u>Dr. C. L. Ewing</u>, City Health Department, 1005 Municipal Office Building, Baltimore, is in charge of exhibits; both commercial and scientific. <u>Dr. L. S. McClung</u>, Department of Botany and Bacteriology, Indiana University, Bloomington, Indiana, is Publicity Chairman.

Officers of the Division of Medical Bacteriology, Immunology, and Comparative Pathology are <u>Dr. W. J. Nungester</u>, <u>Chairman</u>, Hygienic Laboratory, University of Michigan, Ann Arbor, Michigan; Dr. O. C. Woolpert, Vice-Chairman; and Dr. R. S. Muckenfuss, Secretary-Treasurer. Officers of the Division of Agricultural and Industrial Bacteriology are <u>Dr. H. W. Batchelor</u>, <u>Chairman</u>, Agricultural Experiment Station, Wooster, Ohio; Dr. R. P. Myers, Vice-Chairman; Dr. Elizabeth F. McCoy, Secretary-Treasurer.

Abstract Blanks

The abstract blanks are included in this mailing of the News Letter. You will note that the deadline has been advanced to October 31. For this reason the blanks are presented to you at an earlier date than usual. Please use your abstract blank when submitting titles and abstracts of papers to the Program Committee. Instructions given on the reverse side of the blank should be followed with care to insure your satisfaction with the printed abstract, as well as to help the Program Committee Chairman, Dr. Martin Frobisher.

DIRECTORY

Enclosed, also, is your copy of the 1941 Directory and Constitution. There are a few copies available to non-members for \$2.00.

NOMINATING COMMITTEE

The Nominating Committee presents the following ticket:

Dr. L. D. Felton, National Institute of Health, Washington, D. C.

Dr. Rebecca C. Lancefield, Rockefeller Institute, New York, New York

Secretary-Treasurer . . . Dr. I. L. Baldwin, University of Wisconsin, Madison, Wisconsin

Councilors-at-Large . . . Miss Eleanor A. Bliss, Johns Hopkins
(2 to be elected) Medical School, Baltimore, Maryland
Dr. R. S. Muckenfuss, City Bureau of

Laboratories, New York, New York
Dr. C. H. Werkman, Iowa State College, Ames

Iowa
Dr. C. E. ZoBell, Scripps Institute of
Oceanography, La Jolla, California

(Ballots will be sent out with the October News Letter.)

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1942 DUES AND BALLOTS

Statements of 1942 dues will be issued at the time the October ballots are distributed. Although your last payment does not expire until December, an early response to this notice will greatly relieve congestion in the offices of the publishers as well as in that of the Secretary-Treasurer. It will also insure your prompt receipt of the JOURNAL OF BACTERIOLOGY for 1942. We shall very much appreciate your cooperation.

COUNCIL ACTIONS

The Council voted unanimously to approve the formation of a Texas Branch of the Society of American Bacteriologists. Officers elected for the Texas Branch are:

Dr. I. M. Lewis - President (elected unanimously)

Dr. S. W. Bohls - Vice President

Dr. Gordon Worley - Secretary

Mrs. E. B. M. Cook - Treasurer

Listed on the last two sheets of this News Letter are the names of new members approved by the Council in the August mail vote.

ELI LILLY AND COMPANY RESEARCH AWARD IN BACTERIOLOGY AND IMMUNOLOGY

In the July News Letter your attention was called to the fact that nominations for this Award must be presented to the Awards Committee, Dr. S. A. Koser, Chairman, University of Chicago, Chicago, Illinois, by September 15. There were two changes made; the award is being continued for three years, and the age limit was changed from 31 to 35.

BOOK REVIEWS

INDUSTRIAL MICROBIOLOGY. S. C. Prescott and C. G. Dunn. McGraw-Hill Book

Company, Incorporated, New York (1940) 541 pages. \$5.00

"This book will fill a very definite need for students of the industrial fermentations. The authors evidently have a first-hand knowledge of most of the subjects presented. Definite information regarding many of the industrial fermentations rarely appears in print, because many of the processes are regarded as industrial secrets. The authors have done a remarkably fine job of discussing the basic principles involved in these fermentations without disclosing the industrial secrets of individual companies.

"The text is well printed and well illustrated, and should be valuable to all who are interested in this field." -- I. L. Baldwin

LABORATORY EXERCISES IN BACTERIOLOGY AND DIAGNOSTIC METHODS. F. H. Billings, B. J. Clawson, and N. F. Sherwood. The World Company, Lawrence, Kansas (1938) 5th Edition Revised. 207 pages. \$2.00

"This laboratory guide consists of a series of introductory exercises on the morphology and physiology of the more commonly encountered species of bacteria, followed by a long series of exercises designed particularly to acquaint the student with the various groups of pathogenic bacteria and the routine diagnostic laboratory procedures.

"The exercises are presented in four sections under the captions, General Bacteriology, Bacteriology of Foods and Water, Diagnostic Bacteriology and Immunology. A fifth section of the manual is devoted to formuli for various culture media and staining solutions.

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"The exercises are presented as four months and the contions, Commentcanterpology, Endorstology of Poyds and Pater, Supersylv Sectionships and Instant-Spring A [1572 Section of the cases] is involved to result for springs collumn media and substant solutions. "The make-up and binding are commendable and the book is of such size that it may be conveniently carried in a coat pocket.

"The questions asked at the end of the various exercises serve well to call to the attention of the student the salient features and objectives of the respective exercises.

"The manual should find particular application to students whose primary interests are in pathogenic bacteriology. The fact that it is in its fifth edition is itself proof of its usefulness and acceptability."--Max Levine

THE VIRUS: LIFE'S ENEMY. K. M. Smith. Cambridge: at the University Press.

New York: The Macmillan Company (1940) 176 pages. \$2.00

"This well illustrated interestingly written book, an admirable representative of the Cambridge library of modern science, presents clearly the development of our knowledge of the viruses with adequate statements as to methods of study and the theories of the nature of these pathogenic agents. The illustrative examples are drawn more largely from plant diseases rather than those of man and other animals, but this is to be expected because of the personal experience of the author and also because so many of the basic studies have been made with plant viruses. Modes of transmission, especially the relation of insects to this important phase of knowledge are critically examined and the peculiar relation of viruses to the living cell is well considered.

"Although the book is intended for the general public it is sufficiently detailed and critical to be of value to general bacteriologists and to medical men."--Paul F. Clark

NEWS ABOUT OUR MEMBERS

The <u>Bausch and Lomb Optical Company</u>, Sustaining Member of the Society, was honored by the United States Navy Department when they officially raised the flag of the Bureau of Ordnance and the Navy "E" (excellence) pennant over the Company on August 2 in recognition of outstanding performance in the production of ordnance materials.

- <u>Dr. Cecil G. Dunn</u> of the Massachusetts Institute of Technology has been ordered to active duty by the War Department. He has been assigned to head the Section on Research and Development, Subsistence Branch, Supply Division, Office of the Quartermaster General, Washington, D. C.
- Mr. William B. Esselen, Jr. formerly with the Packaging Research Division of the Owens-Illinois Glass Company has accepted a position as Assistant Research Professor in Food Technology at the Massachusetts State College.
- Mr. T. H. Hayes formerly at the University of Kansas is now working in the Research Laboratories of the Upjohn Company, Kalamazoo, Michigan.
- <u>Dr. Colin M. MacLeod</u>, Associate of the Rockefeller Institute for Medical Research, has become Professor of Bacteriology in the New York University College of Medicine and Director of the Bacteriological Laboratories.
- <u>Dr. Thomas M. Rivers</u> has been made Chairman of the Research Council of the new Public Health Research Institute of New York City. This will be a scientific non-profit organization, entirely devoted to obtaining for the City the best available biological products and advanced skill and procedures for combating disease and epidemics which occur or may occur. <u>Dr. Ralph S. Muckenfuss</u> is a member ex officio of the Research Council.

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IN MEMORIAM

Albert Lawrence Scott 1904 - 1940

"Albert Lawrence Scott, bacteriologist for the City Health Department of Roanoke, Virginia, died of cancer at his home in Roanoke on December 15, 1940, following an illness of several months.

"Mr. Scott received the Bachelor of Science degree from the University of Utah in 1928. From 1928 to 1931 he served as instructor in bacteriology at the University of Colorado Medical School where he obtained the degree of Master of Science. In 1931 he was appointed bacteriologist for the Roanoke Health Department, where he served until his death.

"Mr. Scott's publications included 'The Serologic Agglutination of Bacillus Sordellii and Clostridium Oedematoides' and 'Comparison of the Kolmer-Wasserman, Kahn and Rosenthal Tests for Syphilis'.

"Mr. Scott was a member of many societies, among them the 'Phi Kappa Phi' and 'Sigma Xi' Fraternities, and the Society of American Bacteriologists. He was also an active member of the Sanatary Corps of the U. S. Army Reserves. '--G. M. Neal

MISCELLANEOUS ITEMS

A Symposium on the Respiratory Enzymes and the Biological Action of the Vitamins has been arranged jointly by the University of Wisconsin and the University of Chicago to be held from September 11 to 17. The first sessions, from September 11 to September 13, will be devoted largely to the respiratory enzymes and will be held on the University of Wisconsin campus. On September 14 after an outing the group will move to the University of Chicago where from September 15 to September 17 the sessions will be devoted to the vitamins.

To Sell: Volume 24 complete of the JOURNAL OF BACTERIOLOGY is for sale by one of our members at a very reasonable price. The Secretary-Treasurer will gladly give you the name and address of this member.

To Buy: One of our members would like to buy Volumes 33-40 of the JOURNAL OF BACTERIOLOGY.

Addresses Wanted: The names and addresses listed below are active or associate members whose July News Letters were returned because they have moved. The News Letter is sent as third class matter and is never forwarded. If you know of a later address for any of these members, please inform the Secretary-Treasurer.

- Mr. Merton B. Anderson, School of Medicine, Howard University, Washington, D. C.
- Mr. William H. Ewing, Hygienic Laboratory, University of Michigan, Ann Arbor, Mich.
- Mr. David Graham Greenlie, Department of Biology and Public Health, Massachusetts Institute of Technology, Cambridge, Massachusetts
- Dr. R. F. Parker, University Hospitals, 2065 Adelbert Road, Cleveland, Ohio
- Mr. H. J. Paulus, Box 28, McKees Rocks, Pennsylvania
- Mr. Benjamin Tabenkin, 600 West Main Street, Washington, D. C. Mr. Alan G. C. White, 4536, 40 Street, Sunnyside, Long Island, New York, New York
- Mr. George E. White, 200 South Third Street, Evansville, Indiana

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SOCIETY OF AMERICAN BACTERIOLOGISTS

NEW MEMBERS

March 17, 1941 to August 12, 1941

Andersch, Marie Pittsburgh, Pennsylvania Baranousky, Elizabeth

New York, New York Blood, Mary J. Detroit, Michigan

Boisclair, Thomas G.

Milwaukee, Wisconsin Botwright, William E.

New York, New York Brown, Betty

Saratoga Springs, New York

Bruno, Miles M. Detroit, Michigan

Bunney, W. E. New Brunswick, New Jersey

Burde, Gerhard Pasadena, California Caminita, Barbara H.

Arlington, Virginia Colmer, Arthur R.

Madison, Wisconsin Comploier, Frank C. Baltimore, Maryland

Decker, Grace V.
Temple, Texas
Defries, Robert D.

Toronto, Canada

DeLay, Paul D. Alhambra, Galifornia

Evans, Ruth E. Baltimore, Maryland

Foster, E. Michael

Austin, Texas Frazer, John N.

Morganfield, Kentucky

Friedman, Bernard A. Far Rockaway, New York

Gingrich, Wendell Galveston, Texas Goll, Milton

New York, New York

Haberman, Sol Dallas, Texas

Hanson, Matthew G. New Brunswick, New Jersey

Hartley, George, Jr.
Boston, Massachusetts

Haven, Sylvia S. Honolulu, Hawaii . Higginbotham, Margaret W. Minneapolis. Minnesota

Holland, Madeline O.

Philadelphia, Pennsylvania Horning, Elizabeth S.

New Brunswick, New Jersey

King, John W.

New Haven, Connecticut

Kuhns, William J.

Allentown, Pennsylvania

Laslocky, R. D.

Riverside, New Jersey

Levine, Arthur S.

Amherst, Massachusetts

Lorr, Joan A. Washington, D.

Washington, D. C. Lyons, Champ

Boston, Massachusetts

McKee, Clara M.

New Brunswick, New Jersey

Marks, Bessie

New York, New York

Millor, A. Kathrine

Allentown Pennsylvania

Monias, Bruno L.

Chicago, Illinois Neal, Granville M.

Roanoke, Virginia

Neiman, Irwin S. Chicago, Illinois

Nelson, John B.

Princeton, New Jersey

Ortenzio, Louis F.
Brentwood, Marylan

Brentwood, Maryland Pait, Charles F.

Stanford University, California

Pearson, Elida M. Denton, Texas

Pelczar, Michael J., Jr.

Iowa City, Iowa Rodgers, Nelson E.

Madison, Wisconsin

Rust, George M.

Louisville, Kentucky

Sandors, Murray

New York, New York

Schwarz, Lewis H. New York, New York

Schweiger, Leonard B.

Fayetteville, Arkansas

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Sherwood, Marion B. Tuckahoe, New York

Shuster, Paul P.

Alexandria, Virginia

Sister M. Zjislawa Mincinska Chicago, Illincis

Sister Maria Benigna Johnson West Hartford, Connecticut

Sweres, Mary A.

Downey, Illinois Tamura, Joseph T.

Cincinnati, Ohio

Tarpinia, Manuel S.

Detroit, Michigan Thompson, Randall L. Cleveland, Ohio

Tirrell, Kathryn R.

Bridgeport, Connecticut

Vaughn, Darrel L.

Morganfield, Kentucky

Werber-Alture, Erna

New Brunswick, New Jersey

Wyss, Orville

Belleville, New Jersey

Zametkin, Marian

Beltsville, Maryland

